

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	6564	((hirai near2 shinji) or (toshiyuki near2 nishimura) or (yoichiro near2 uemura) or (shingenori near2 morita) or (michihiro near2 ohta) or (kazumasa igarashi)).in.	US-PGPUB; USPAT	OR	ON	2009/03/12 16:43
L2	591	1 and beta	US-PGPUB; USPAT	OR	ON	2009/03/12 16:44
L3	23	2 and (rare adj earth)	US-PGPUB; USPAT	OR	ON	2009/03/12 16:44
L4	47	((hirai near2 shinji) or (toshiyuki near2 nishimura) or (yoichiro near2 uemura) or (shingenori near2 morita) or (michihiro near2 ohta) or (kazumasa near2 igarashi)).in.	US-PGPUB; USPAT	OR	ON	2009/03/12 16:47
L5	6	4 and (rare adj earth)	US-PGPUB; USPAT	OR	ON	2009/03/12 16:47
S1	0	(high near2 dielectric) same (tetragonal near2 (b or bata)) same (ln\$"2"\$s\$"3")	US-PGPUB; USPAT	OR	ON	2009/02/20 09:03
S2	0	(tetragonal near2 (b or bata)) same (ln\$"2"\$s\$"3")	US-PGPUB; USPAT	OR	ON	2009/02/20 09:04
S3	0	(tetragonal near2 (b or bata)) same (ln\$s\$"3")	US-PGPUB; USPAT	OR	ON	2009/02/20 09:04
S4	950	(ln\$s\$"3")	US-PGPUB; USPAT	OR	ON	2009/02/20 09:04
S5	9	("ln.sub.2s.sub.3")	US-PGPUB; USPAT	OR	ON	2009/02/20 09:05
S6	23057	lanthanide	US-PGPUB; USPAT	OR	ON	2009/02/20 09:20
S7	1268	257/310.ccls.	US-PGPUB; USPAT	OR	ON	2009/02/20 09:20

S8	46	S6 and S7	US-PGPUB; USPAT	OR	ON	2009/02/20 09:20
S9	31	S7 and sulfide	US-PGPUB; USPAT	OR	ON	2009/02/20 09:23
S10	13	S8 and S9	US-PGPUB; USPAT	OR	ON	2009/02/20 09:24
S11	18	S9 not S10	US-PGPUB; USPAT	OR	ON	2009/02/20 09:30
S12	1967	(rare adj earth) with (sulfide or sulphide)	US-PGPUB; USPAT	OR	ON	2009/02/20 10:07
S13	384	S12 and sinter\$3	US-PGPUB; USPAT	OR	ON	2009/02/20 10:07
S14	18	S13 and tetragonal	US-PGPUB; USPAT	OR	ON	2009/02/20 10:07
S15	1161	423/263.ccls.	US-PGPUB; USPAT	OR	ON	2009/02/20 10:13
S16	140	S15 and sulfide	US-PGPUB; USPAT	OR	ON	2009/02/20 10:13
S17	57	S16 and (dielecric or sinter\$3)	US-PGPUB; USPAT	OR	ON	2009/02/20 10:13
S18	1	("4545967").PN. OR ("H000197").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/20 10:20
S19	10	("0513660"   "3290181"   "3748095"   "5439660"   "5501733"   "Re14277").PN. OR ("5746990").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/20 10:51
S20	9	("4545967").PN. OR ("5501733").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/20 12:18
S21	13	(tetragon\$4 or beta) with (rare near2 earth) with (sulfide or sulphide)	US-PGPUB; USPAT	OR	ON	2009/02/20 12:42
S22	3408	dielectric same (rare near2 earth)	US-PGPUB; USPAT	OR	ON	2009/02/20 12:53
S23	116	S22 and sulfide and beta	US-PGPUB; USPAT	OR	ON	2009/02/20 12:54
S24	77	S23 and (platinum or pt)	US-PGPUB; USPAT	OR	ON	2009/02/20 12:54
S25	39	S23 not S24	US-PGPUB; USPAT	OR	ON	2009/02/20 13:00

S26	231	S22 same sulfide	US-PGPUB; USPAT	OR	ON	2009/02/20 13:03
S27	161	S26 and (platinum or pt)	US-PGPUB; USPAT	OR	ON	2009/02/20 13:03
S28	17	S27 and sinter\$4	US-PGPUB; USPAT	OR	ON	2009/02/20 13:03
S29	812	dielectric near3 constant near3 (thousand or "1000")	US-PGPUB; USPAT	OR	ON	2009/02/20 13:13
S30	51	S22 and S29	US-PGPUB; USPAT	OR	ON	2009/02/20 13:13
S31	755	sulfide near3 (rare adj earth)	US-PGPUB; USPAT	OR	ON	2009/02/20 13:19
S32	10	S31 same (beta or tetragon\$4)	US-PGPUB; USPAT	OR	ON	2009/02/20 13:21
S33	170	S31 and (beta or tetragon\$4)	US-PGPUB; USPAT	OR	ON	2009/02/20 13:23
S34	7	S31 and (beta and tetragon\$4)	US-PGPUB; USPAT	OR	ON	2009/02/20 13:23
S35	167	(tetragon\$4 or beta) with ((rare near2 earth) or la or lanthanum or cerium or ce) with (sulfide or sulphide or sulphur)	US-PGPUB; USPAT	OR	ON	2009/03/11 14:08
S36	65	S35 and (pt or platinum)	US-PGPUB; USPAT	OR	ON	2009/03/11 14:09
S37	328	(platinum or pt) with gamma with beta	US-PGPUB; USPAT	OR	ON	2009/03/11 15:03
S38	0	S37 with tetragon\$3	US-PGPUB; USPAT	OR	ON	2009/03/11 15:03
S39	0	S37 with tetragon\$4	US-PGPUB; USPAT	OR	ON	2009/03/11 15:03
S40	53	S37 and (sulfure or sulphide or sulphide)	US-PGPUB; USPAT	OR	ON	2009/03/11 15:04
S41	146	S37 and (sulfur or sulphide or sulphide)	US-PGPUB; USPAT	OR	ON	2009/03/11 15:04
S42	6	S41 and dielectric	US-PGPUB; USPAT	OR	ON	2009/03/11 15:05
S43	12	S37 and dielectric	US-PGPUB; USPAT	OR	ON	2009/03/11 15:06
S44	545	prevent\$3 with gamma with beta	US-PGPUB; USPAT	OR	ON	2009/03/11 15:08

S45	1	prevent\$3 with gamma with beta with (invert \$3 or inversion)	US-PGPUB; USPAT	OR	ON	2009/03/11 15:08
S46	21	prevent\$3 with beta with (invert\$3 or inversion)	US-PGPUB; USPAT	OR	ON	2009/03/11 15:08
S47	693	(pt or platinum) with (stable or stabil\$5) with (structure or beta or tetragon\$3 or gamma)	US-PGPUB; USPAT	OR	ON	2009/03/11 15:12
S48	164	S47 and dielectric	US-PGPUB; USPAT	OR	ON	2009/03/11 15:12
S49	826	beta with oxide with sulfide	US-PGPUB; USPAT	OR	ON	2009/03/11 15:45
S50	63	S49 and (rare adj earth)	US-PGPUB; USPAT	OR	ON	2009/03/11 15:45
S51	1163	423/263.ccls.	US-PGPUB; USPAT	OR	ON	2009/03/11 16:06
S52	1270	257/310.ccls.	US-PGPUB; USPAT	OR	ON	2009/03/11 16:12
S53	0	S51 and S52	US-PGPUB; USPAT	OR	ON	2009/03/11 16:12
S54	321	423/561.1.ccls.	US-PGPUB; USPAT	OR	ON	2009/03/11 16:14
S55	11	S51 and S54	US-PGPUB; USPAT	OR	ON	2009/03/11 16:14
S56	4	lanthanum near2 sesquisulfide	US-PGPUB; USPAT	OR	ON	2009/03/11 16:31
S57	1	lanthanoid near2 sesquisulfide	US-PGPUB; USPAT	OR	ON	2009/03/12 10:30
S58	1	lanthanoid near2 sesqui \$sulfide	US-PGPUB; USPAT	OR	ON	2009/03/12 10:30
S59	5	lanthan\$4 near2 sesqui \$sulfide	US-PGPUB; USPAT	OR	ON	2009/03/12 10:30
S60	7	(cerium or ce or praseodymium or pr or neodymium or nd) near2 sesqui\$sulfide	US-PGPUB; USPAT	OR	ON	2009/03/12 10:31
S61	4	S60 not S59	US-PGPUB; USPAT	OR	ON	2009/03/12 10:32
S62	0	(tetragonal near2 (b or bata)) same (la\$2"\$s \$"3")	US-PGPUB; USPAT	OR	ON	2009/03/12 10:48

S63	0	(tetragonal near2 (b or bata)) same (la\$\$s\$3")	US-PGPUB; USPAT	OR	ON	2009/03/12 10:48
S64	202	(tetragonal near2 (b or bata))	US-PGPUB; USPAT	OR	ON	2009/03/12 10:49
S65	104	S64 and (la or ce or pr or nd)	US-PGPUB; USPAT	OR	ON	2009/03/12 10:49
S66	68	S65 and (rare adj earth)	US-PGPUB; USPAT	OR	ON	2009/03/12 10:49
S67	42	S64 and (plat or platinum or pt)	US-PGPUB; USPAT	OR	ON	2009/03/12 10:50
S68	4	platinum with powder with (additive or doped or doping or dopant) with dielectric	US-PGPUB; USPAT	OR	ON	2009/03/12 11:17
S69	21	(platinum with powder with (additive or doped or doping or dopant)) and dielectric	US-PGPUB; USPAT	OR	ON	2009/03/12 11:18
S70	17	S69 not S68	US-PGPUB; USPAT	OR	ON	2009/03/12 11:18
S71	1	"20030175004"	US-PGPUB; USPAT	OR	ON	2009/03/12 11:33
S72	154	(platinum with powder with (additive or doped or doping or dopant))	US-PGPUB; USPAT	OR	ON	2009/03/12 11:36
S73	174	platinum with (additive or doped or doping or dopant) with dielectric	US-PGPUB; USPAT	OR	ON	2009/03/12 12:48
S74	16	("3009977"   "3086925"   "3174939"   "3247022").PN. OR ("4545967").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/12 12:50
S75	81	platinum with (additive or doped or doping or dopant) with crystal with structure	US-PGPUB; USPAT	OR	ON	2009/03/12 13:01
S76	692	(stable or stabil\$3) with ((beta or tetragon \$4) near2 phase)	US-PGPUB; USPAT	OR	ON	2009/03/12 15:12
S77	32	S76 and (sulfide or sesquisulfide)	US-PGPUB; USPAT	OR	ON	2009/03/12 15:13
S78	2291	(high adj k) same capacitor	US-PGPUB; USPAT	OR	ON	2009/03/12 16:01

S79	1618	(high adj k) with capacitor	US-PGPUB; USPAT	OR	ON	2009/03/12 16:02
S80	1270	257/310.ccls.	US-PGPUB; USPAT	OR	ON	2009/03/12 16:02
S81	99	S79 and S80	US-PGPUB; USPAT	OR	ON	2009/03/12 16:02
S82	31	S80 and (sulfide or sesquisulfide)	US-PGPUB; USPAT	OR	ON	2009/03/12 16:05

**3/ 12/ 2009 4:48:39 PM**

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high k rare earth sulfide.wsp**